

JOVE  
OCT 18 2004

JOVE  
OCT 18 2004

cgf

PATENT  
Docket No.:FOV-079

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. 6,794,627 *B2* Issued: September 21, 2004

Serial No. 10/001,438 Filed: October 24, 2001

In re Application of: Lyon et al.

For: Aggregation of Active Pixel Sensor Signals

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

10-13-04, Signed *Carolyn Thompson*  
Carolyn Thompson

TRANSMITTAL FOR CERTIFICATE OF CORRECTION

Attention Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
OCT 22 2004  
of Correction

Sir:

We enclose, pursuant to the provisions of 37 C.F.R. §1.322, a Certificate of Correction for United States Patent No. 6,794,627 and new formal drawing sheet for FIGs. 1A, 1B and 1C. Please make the Certificate of Correction and the statements herein of record.

For the convenience of the PTO in its review of this matter, the following comments are made to explain the proposed corrections.

37 C.F.R. §1.322 Corrections

During the prosecution of this application, an objection was made to FIGs. 1A and 1B to add "Prior Art". An informal red-line drawing with handwritten numbers and letters was submitted on June 30, 2003 in response to the objection, and the Examiner subsequently accepted the change to the drawings. A formal drawing sheet with FIGs. 1A, 1B and 1C was submitted with the issue fee payment and timely mailed on August 3, 2004. **The U.S. Patent Office Publication Branch erroneously printed the informal red-line drawing sheet instead of the formal drawing sheet.** Attached hereto is a copy of the issue fee papers and formal drawing sheet which was timely mailed on August 3, 2004.


Please replace Sheet 1 of the Drawings with the Formal Drawing Sheet of FIGs. 1A, 1B and 1C, which is attached to the enclosed Certificate of Correction.

Fee Under 37 C.F.R. §1.20(a)

According to the provisions of 37 CFR §1.322, no fee under 37 CFR §1.20(a) is due.

Dated: 10-13-04

Respectfully submitted,  
Sierra Patent Group, Ltd.



Kenneth D'Alessandro  
Reg. No. 29,144

Sierra Patent Group, Ltd.  
P.O. Box 6149  
Stateline, NV 89449  
(775) 586-9500

OCT 25 2004

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,794,627 B2  
DATED : September 21, 2004  
INVENTOR(S) : Lyon et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Replace Sheet 1 of the drawings with the attached formal drawings sheet (FIGs. 1A, 1B and 1C).

**MAILING ADDRESS OF SENDER:**

Sierra Patent Group, Ltd.  
P.O. Box 6149  
Stateline, NV 89449

PATENT NO. 6,794,627

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**OCT 25 2004**



1/12

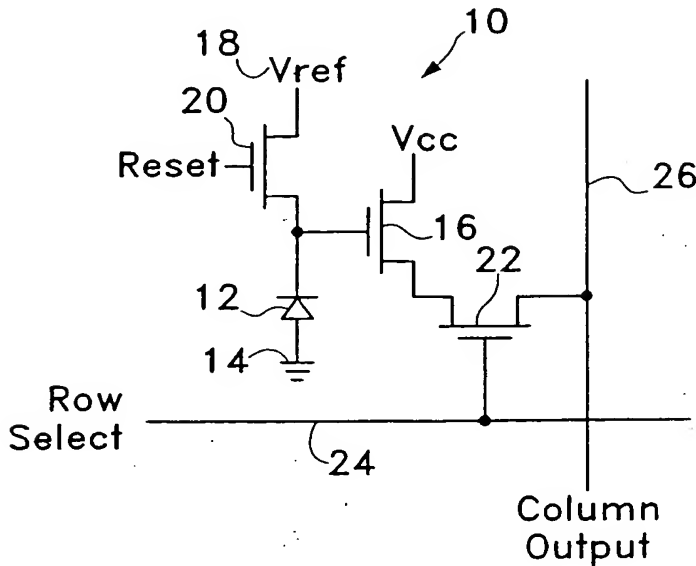
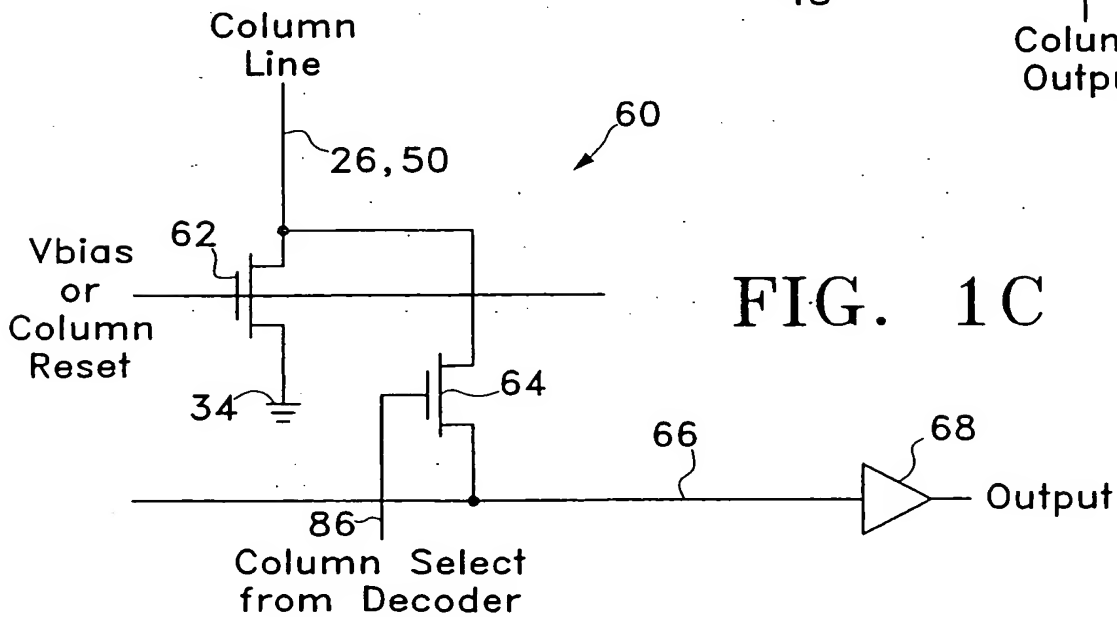
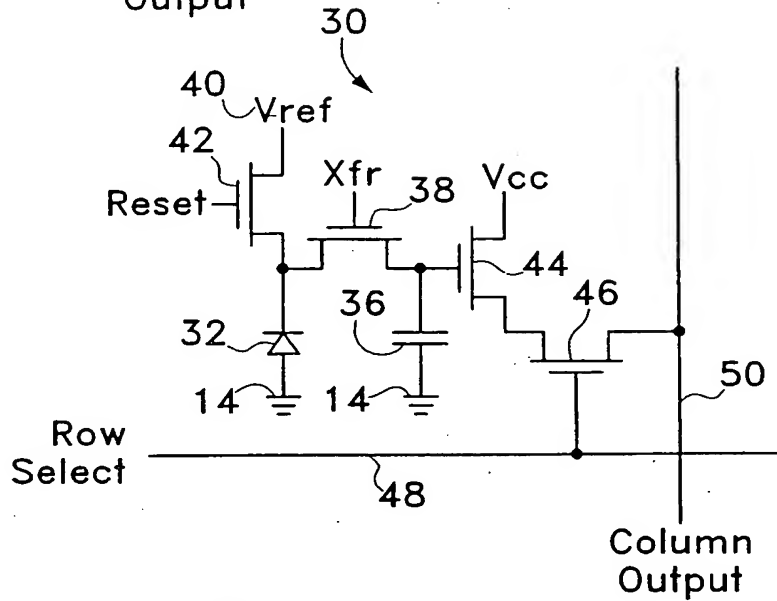


FIG. 1A  
PRIOR ART

FIG. 1B  
PRIOR ART





FILE COPY

Please acknowledge receipt of the following by affixing hereon the Patent Office date stamp and returning this card to our office.

Inventor(s): Lyon  
Serial No.: 10/001,438  
Filing Date: October 24, 1001  
Attorney: Kenneth D'Alessandro  
Docket No.: FOV-079  
Title: Aggregation of Active Pixel Sensor Signals

Documents filed:

1. return post card
2. Transmittal of Issue Fee in duplicate (lp)
3. PTOL-85B (lp)
4. Check for \$1,630.00
5. Transmittal of New Formal Drawing for Corrected Figures (lp)
6. 1 Sheet Formal Drawings(lp)

Dated: 8-304 ct to; M/S Issue Fee

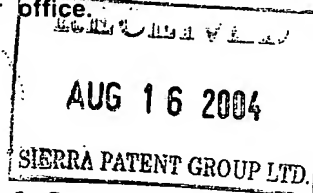
Please acknowledge receipt of the following by affixing hereon the Patent Office date stamp and returning this card to our office. ✓

Inventor(s): Lyon  
Serial No.: 10/001,438  
Filing Date: October 24, 1001  
Attorney: Kenneth D'Alessandro  
Docket No.: FOV-079  
Title: Aggregation of Active Pixel Sensor Signals

Documents filed:

1. return post card
2. Transmittal of Issue Fee in duplicate (lp)
3. PTOL-85B (lp)
4. Check for \$1,630.00
5. Transmittal of New Formal Drawing for Corrected Figures (lp)
6. 1 Sheet Formal Drawings(lp)

Dated: 8-304 ct to; M/S Issue Fee



COPY



PATENT  
Docket No.:FOV-079

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2882 Examiner: Song, H.  
Serial No. 10/001,438 Filed: October 24, 2001  
In re Application of: Lyon  
For: Aggregation of Active Pixel Sensor Signals

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to Commissioner for Patents, Mail Stop Issue Fees, P.O. Box 1450, Alexandria, VA 22313-1450 on 8-3-04.

Signed Carolyn Thompson  
Carolyn Thompson

TRANSMITTAL OF ISSUE FEE

Mail Stop Issue Fees  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed herewith for filing with respect to the above-identified patent application, please find:

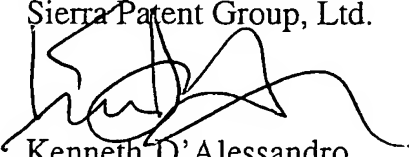
1. (PTOL-85B) Part B - Fees Transmittal (1p);
2. Check in the amount of \$1,630.00 for the payment of:  
Issue fee (large entity) \$1,330.00  
Publication fee: \$ 300.00  
TOTAL \$1,630.00
3. Transmittal of New Formal Drawing for Corrected Figures (1p);
4. 1 Sheet Formal Drawings

In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, the Assistant Commissioner is hereby authorized to charge or credit the difference to our Deposit Account No. 50-0612. A duplicate of this transmittal is enclosed.

Dated: 8-3-04

Sierra Patent Group, Ltd.  
P.O. Box 6149  
Stateline, NV 89449  
(775) 586-9500

Respectfully submitted,  
Sierra Patent Group, Ltd.

  
Kenneth D'Alessandro  
Reg. No. 29,144

**COPY**

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSU, JE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or **Fax** (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

28661 7590 05/06/2004

SIERRA PATENT GROUP, LTD.  
 P O BOX 6149  
 STATELINE, NV 89449



Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Carolyn Thompson	(Depositor's name)
<i>Carolyn Thompson</i>	(Signature)
8-3-04	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/001,438	10/24/2001	Richard F. Lyon	514512000100	2426

TITLE OF INVENTION: AGGREGATION OF ACTIVE PIXEL SENSOR SIGNALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	08/06/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
SONG, HOON K	2882	250-208100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Sierra Patent Group, Ltd

2 \_\_\_\_\_

3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Foveon, Inc.

Santa Clara, CA

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☒ Publication Fee

☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 50-0612 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

Kenneth D'Alessandro 29.14

8-3-04

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**COPY**



PATENT  
Docket No.:FOV-079

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2882 Examiner: Song, H.  
Serial No. 10/001,438 Filed: October 24, 2001  
In re Application of: Lyon  
For: Aggregation of Active Pixel Sensor Signals

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to Commissioner for Patents, Mail Stop Issue Fees, P.O. Box 1450, Alexandria, VA 22313-1450 on 8-3-04.  
Signed Carolyn Thompson  
Carolyn Thompson

TRANSMITTAL OF NEW FORMAL DRAWING FOR CORRECTED  
FIGURES 1A AND 1B

Mail Stop Issue Fees  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

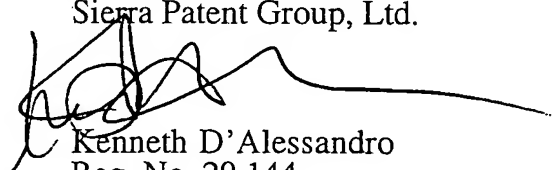
Dear Sir:

With respect to the above-identified patent application, enclosed herewith for filing is one (1) sheet of Formal Drawings consisting of FIGs. 1A and 1B, showing the change "Prior Art" that was added during the prosecution of this matter and accepted by the Examiner in the Notice of Allowance. FIG. 1C remains unchanged.

Respectfully submitted,  
Sierra Patent Group, Ltd.

Dated: 8-3-04

Sierra Patent Group, Ltd.  
P.O. Box 6149  
Stateline, NV 89449  
(775) 586-9500  
(775) 586-9550 Fax

  
Kenneth D'Alessandro  
Reg. No. 29,144

**COPY**



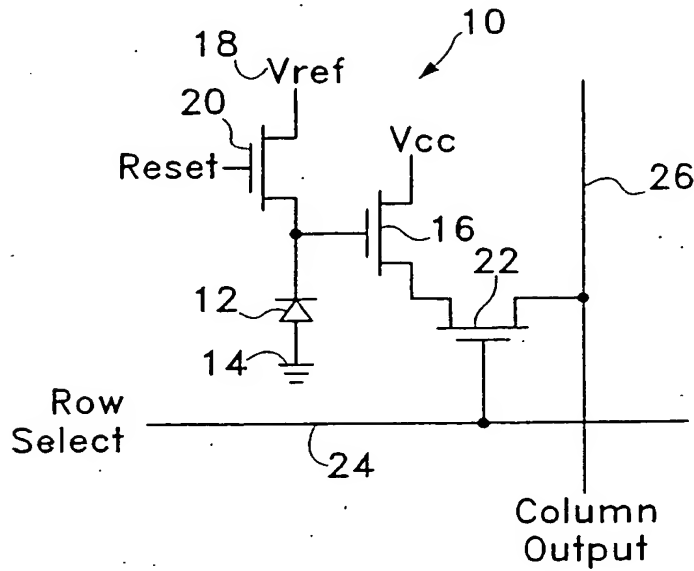
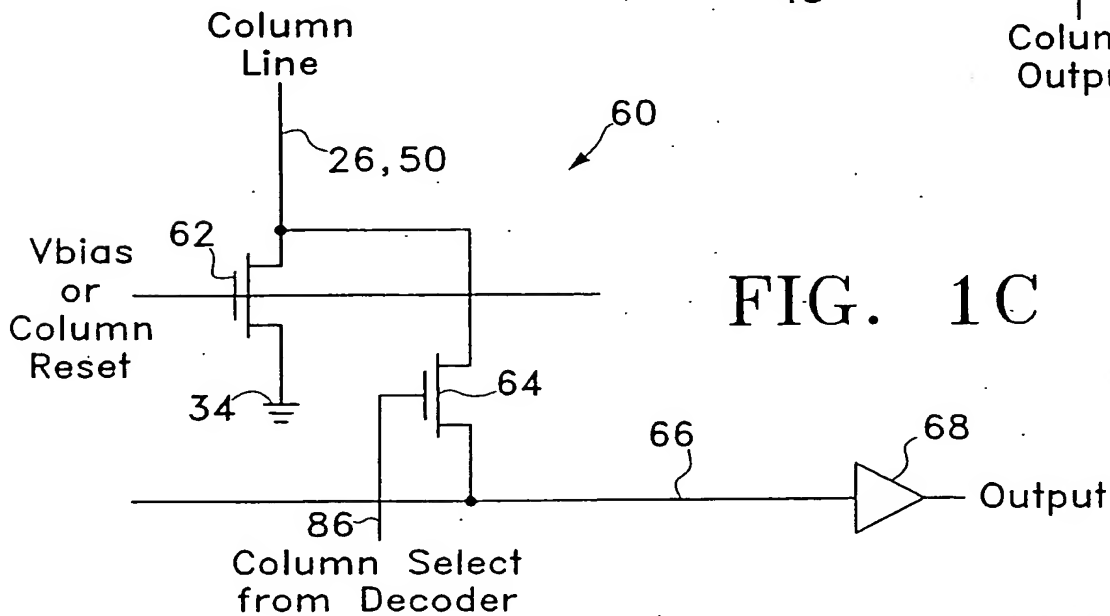
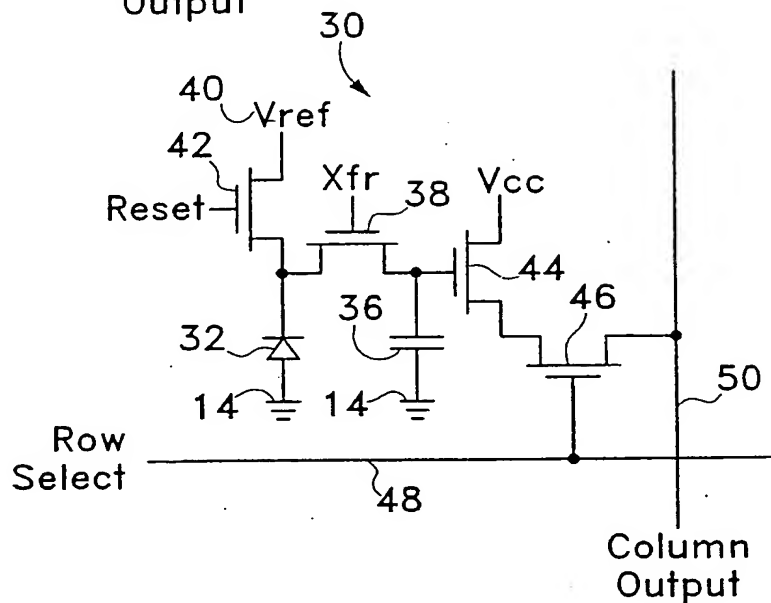


FIG. 1A  
PRIOR ART

FIG. 1B  
PRIOR ART



**COPY**